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ABSTRACT

Science education reform is an ongoing process. In recent years many have begun to look not only to teachers for change, but they are also insisting on the involvement of administrators, parents, community members, and some business organizations to bring about this change. This book presents facts and insights regarding science education reform from the mid-to-late 1970's to 1992. The chapters are as follows: (1) "The New Transformation of Science Education"; (2) "Science Education and the Emerging Ecological Society"; (3) "Science Education Policies for an Ecological Society: Aims and Goals"; (4) "The Restoration of Confidence in Science Education"; (5) "The Sisyphean Question in Science Education"; (6) "Science Education and the STS Theme"; (7) "Contemporary School Science: The Evolution of Teachers and Teaching"; (8) "Planet Earth in Crisis: How Should Science Educators Respond"; (9) "The STS Theme in the Science Curriculum"; and (10) "Leadership, Responsibility, and Reform in Science Education." (ZWH)

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